CLEAN VERSION OF REPLACEMENT PARAGRAPHS
IN THE SPECIFICATION PURSUANT TO 37 C.F.R. §1.121(b)

IN THE SPECIFICATION

On page 8, please delete the paragraphs beginning on line 7 and ending on line 10, and replace with the following paragraphs:

Figure 8 shows the amino acid sequence of human C5a peptide (SEQ ID NO:77) and various smaller portions of the human C5a peptide, specifically, amino acids 1-20 (SEQ ID NO:4), amino acids 13-32 (SEQ ID NO:78), amino acids 21-40 (SEQ ID NO:79), amino acids 31-50 (SEQ ID NO:80), and amino acids 55-74 (SEQ ID NO:6).

Figure 9 (SEQ ID NOS:4 to 6) shows a graph demonstrating the ability of certain synthetic peptides to inhibit the binding of human C5a peptide to human neutrophils.

On page 8, please delete the paragraphs beginning on line 20 and ending on page 9, line 4, and replace with the following paragraphs:

Figure 13 (SEQ ID NO:3) projects the complete amino acid sequence of Human C5a.

Figure 14 (SEQ ID NO:1) projects the complete amino acid sequence of Rat C5a.

Figure 15A (SEQ ID NO:5) projects the "M" fraction of Human C5a as defined by amino acids 21-40 (vis-a-vis the complete amino acid sequence of Human C5a).

Figure 15B (SEQ ID NO:81) presents a variant to the "M" fraction of Human C5a (as compared to Figure 15A) wherein the serine at amino acid 27 is substituted for a cysteine.

Figure 16 (SEQ ID NO:6) projects the "C" fraction of Human C5a as defined by amino acids 55-74 (vis-a-vis the complete amino acid sequence of Human C5a).

Figure 17 (SEQ ID NO:2) projects the "M" fraction of Rat C5a as defined by amino acids 17-36 (vis-a-vis the complete amino acid sequence of Rat C5a).

Figure 18 (SEQ ID NO:75) projects the "C" fraction of Rat C5a as defined by amino acids 58-77 (vis-a-vis the complete amino acid sequence of Rat C5a).

Figure 19 (SEQ ID NO:82) projects the nucleic acid sequence of a Human C5a analog set out in GenBank (NCBI gibbsq 170109).